● PRINTER RUSH ●
(PTO ASSISTANCE)

Application : 09/698764	**Examiner :** Tran	**GAU :** 2134
From: CA	**Location:** (IDC) FMF FDC	**Date:** 4-26-05

Tracking #: 6075468   **Week Date:** 2-7-00

DOC CODE	DOC DATE	MISCELLANEOUS
☐ 1449	_____	☒ Continuing Data
☐ IDS	_____	☐ Foreign Priority
☐ CLM	_____	☐ Document Legibility
☐ IIFW	_____	☐ Fees
☐ SRFW	_____	☐ Other
☐ DRW	_____	
☐ OATH	_____	
☐ 312	_____	
☐ SPEC	_____	

[RUSH] MESSAGE: Please add a continuing data paragraph to the Specification to Match the Bib sheet.

Thank You

[XRUSH] RESPONSE: See Attachment

INITIALS:

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

ADAPTIVE METHOD FOR AMORTIZING

AUTHENTICATION OVERHEAD

This application claims benefit of Provisional 60/230,301, filed 09/06/2000, also claims claims benefit of Provisional 60/230,319, filed 09/06/2000.

FIELD OF THE INVENTION

The invention relates generally to network security and, more particularly,

to the field of authentication.

BACKGROUND OF THE INVENTION

There are two major areas of the art of networking security, encryption and

authentication. Encryption is a method of hiding or encrypting the data in

10   transmission so that only the recipient may have access to the data in its unhidden

or unencrypted form. This is also known as data privacy. Authentication on the

other hand is a method of ensuring that a transmission that is sent from a sender to

a receiver in fact came from the true sender. This is otherwise known as integrity.

A method that provides encryption ensures that only the appropriate and intended

15   receiver may possess the method to decrypt the data for use, and a method that

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 6530

SERIAL NUMBER 09/698,764	FILING OR 371(c) DATE 10/27/2000 RULE	CLASS 713	GROUP ART UNIT 2134	ATTORNEY DOCKET NO. COR185-150117-08

APPLICANTS

Babak Rezvani, New York, NY;
Jack L. Chen, Astoria, NY;

** CONTINUING DATA ****************************

This appln claims benefit of 60/230,301 09/06/2000
and claims benefit of 60/230,319 09/06/2000

** FOREIGN APPLICATIONS *********************

IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **
** 01/03/2001

Foreign Priority claimed ☐ yes ☐ no 35 USC 119 (a-d) conditions ☐ yes ☐ no ☐ Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials	STATE OR COUNTRY NY	SHEETS DRAWING 8	TOTAL CLAIMS 15	INDEPENDENT CLAIMS 1

ADDRESS

21831

TITLE

Adaptive method for amortizing authentication overhead

FILING FEE RECEIVED 355	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	☐ All Fees
		☐ 1.16 Fees (Filing)
		☐ 1.17 Fees (Processing Ext. of time)
		☐ 1.18 Fees (Issue)
		☐ Other _____
		☐ Credit